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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

NTI-022 Attorney Docket No. First Inventor Fang-Cheng Chang Title"Simulation Using Design Geometry Information"

Express Mail Label No. EL683752333US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application								
 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant Claims small entity status. See 37 C.F.R. § 1.27. Specification [Total Pages 30] (preferred arrangement set forth below) Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed-Sponsored R&D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention 	Washington, DC 20231 6. ☐ Application Data Sheet. See 37 C.F.R. § 1.76 7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ Paper c. ☐ Statement verifying identity of above copies								
 Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS								
Detailed Description Claim(s) Abstract of the Disclosure Abstract of the Disclosure Informal Formal Use Figure 3A for front page of Publication. Dath or Declaration Newly executed (original or copy) Detailed Description of the Drawings (ty fited) Total Sheets 8] Total Pages 2] A Newly executed (original or copy) Detailed Description of the Drawings (ty fited) Total Sheets 8] Total Sheets 8] Total Pages 2] Detailed Description of the Drawings (ty fited) Total Sheets 8] Detailed Description of the Drawings (ty fited) Total Sheets 8] Detailed Description of the Drawings (ty fited) Total Sheets 8] Total Pages 2] Detailed Description Total Sheets 8] Detailed Description of the Drawings (ty fited)	11.								
18. If a CONTINUING APPLICATION, check appropriate box and	supply the requisite information below and in a preliminary								
amendment, or in an Application Data Sheet under 37 C.F.R.									
☐ Continuation ☐ Divisional ☐ Continuation-in-part	(CIP) of prior application No/								
Prior application information: Examiner	Group/Art Unit:								
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
□ Customer Number or Bar Code Label □ Correspondence address below									
NAME									
ADDRESS									
CITY STATE	ZIP CODE								
Country Phone +1 (408)45	71-5907 FAX +1 (408)451-5908								
Name (Print/Type) Jeanette S. Harms Registration No. (Attorney/Agent) 35,537									
Signature	Date November 14, 2001								

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number Filed Herewith

Filing Date 11/14/2001

First Named Inventor Fang-Cheng Chang
Examiner Name unknown

Group/Art Unit unknown

Attorney Docket Number NTI-022

TOTAL AMOUNT OF PAYMENT

(\$) 1,158.00

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				3. ADDITIONAL FEES							
Deposit Account 50-0574 (Docket No. NTI-022) Number				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description			Fee Paid
Deposit					130	205	65	Surcharge			
Account Bever, Hoffman & Harms, LLP					50	227	25	Surcharge sheet			
Name					130	139	130	Non-Engl			
 ✓ Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1.17 ✓ Applicant claims small entity status. See 37 C.F.R. § 1.27 					2,520 920*	147 112	2,520 920*	For filing Requestin Examiner			
2. Payment Enclosed:					1,840*	113	1,840*	Requestin action			
Check Credit Card Money Order Other					110	215	55	Extension			
FEE CALCULATION					400	216	200	Extension			
1. BASIC FILIN	IG FEE			117	920	217	460	Extension	for reply within t	hird month	} . [
Large Entity	Small	Entity		118	1440	218	720	Extension	for reply within f	fourth month	
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid	128	1,960	228	980	Extension	for reply within t	ifth month	
101 740	201	370 L	Jtility filing fee 740.00	119	320	219	160	Notice of	Appeal		
106 330	206				320	220	160	Filing a b			
107 👫 510	207	207 255 Plant filing fee			280	221	140	Request f			
108 740	208	· · · · · · · · · · · · · · · · · · ·		138	1,510	138	1,510	Petition to institute a public use proceeding			
114 160	214	f	Provisional filing ee	140	110	240	55	Petition to	revive - unavoid	able	
		SUBTOTA	L (1) (\$) 740.00	141	1,280	241	640	Petition to revive - unintentional			
2. EXFRA CLAIM FEES Fee from Extra Claims below Fee Paid					1,280	242	640	Utility issue fee (or reissue)			
Total Claims 27	<u> </u>		x = 18.00 = 126.00	143	460	243	230	Design iss			
Independent 6	-3**=	3	x 84.00 = 252.00	144	620	244	310	Plant issue			
Multiple Dependent			280.00 = -0-	122	130	122	130	Petitions t	the Commission	er	
			or Reissues, see below	123	50	123	50	Petitions r			
Large Entity Fee Fee	Small Fee	Entity Fee		126	180	126	180	Submissio	on of Information	Disclosure Stmt	
Code (\$) 103 18	Code 203	(\$) 9	Fee Description Claims in excess of 20	581	40	581	40	Recording	40.00		
102 84	202	42	Independent claims in excess	146	740	246	370	Filing a su	40.00		
104 280	204	140	of 3 Multiple dependent claim, if	149	740	249	370	For each			
109 84	209	42	not paid **Reissue independent claims over original patent	179	740	279	370	(37 CFR 1.129(b)) Request for Continued Examination (RCE)			
110 18	210	9	**Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application			
			Other fee	Specify)	·····		appineatio			 	
SUBTOTAL (2) (\$) 378.00				* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$) 40.00			
SUBMITTED BY						Complete (if	applicable)				
Name (Print/Type) Jeanette S. Harms				Registration (Attorney/A	on No.	35,537		Telephone (408) 451-5907			
Signature									Date	November 14.	, 2001